

AMENDMENTS TO THE CLAIMS

1. (currently amended) An electromagnetic shielding plate for shielding electromagnetic radiation by covering at least a part of an object comprising:

a conductive covering plate having an edge; and a plate surface; and a cabinet-fixing portion for securing a cabinet to said plate surface; and

a plurality of conductive connecting strips provided along the edge of said covering plate, said connecting strips extending along said plate surface and downwardly from said edge and terminating in tip portions that conduct electromagnetic radiation from said conductive covering plate to a ground of said object;

~~wherein each of the connecting strips of the plurality is bent so that the tip portion thereof projects partially outwardly from said plate surface of the covering plate and makes resilient surface contact with a ground.~~

wherein each of said connecting strips has a front surface and a back surface in a shape of a plate, and an edge of the front surface and an edge of the back surface in said tip portion side are formed in a shape of an arc in approximate point contact with said ground.

2. (currently amended) An electromagnetic shielding plate according to Claim 1, further comprising a supporting portion for establishing a space of a predetermined width between said electromagnetic shielding conductive covering plate and said object, and said supporting portion being the same height as the predetermined width from said conductive covering plate, wherein a height of said connecting strips from said conductive covering plate to said tip portions is higher than a height of said supporting portion.

3. (original) An electromagnetic shielding plate according to Claim 2, wherein said supporting portion comprises a connecting portion for connecting said electromagnetic shielding plate with said object.

4. (original) An electromagnetic shielding plate according to Claim 3, wherein said covering plate and said connecting strip are integrally formed.

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5. (currently amended) An electromagnetic shielding plate according to Claim 2, wherein respective gaps between the plurality of said connecting strips projecting from said covering plate are higher smaller than said supporting portion predetermined width.
6. (currently amended) An electromagnetic shielding plate according to ~~Claim 5~~ Claim 1, wherein said conductive covering plate and said connecting strip are integrally formed includes a cabinet-fixing portion for securing a cabinet to said plate surface.
7. (canceled)
8. (previously presented) An electromagnetic shielding plate according to Claim 1, wherein said plurality of connecting strips includes a first group of connecting strips, the tips of which are bent in a first direction relative to said plate surface, and a second group of connecting strips, the tips of which are bent in a second direction relative to said plate surface and opposite of said first direction.
9. (previously presented) An electromagnetic shielding plate according to Claim 8, wherein said covering plate is provided with a first supporting portion extending in said first direction and a second supporting portion extending in said second direction for establishing a space between said electromagnetic shielding plate and a first and a second object positioned in said first and second directions relative to said electromagnetic shielding plate.
10. (previously presented) An electromagnetic shielding plate according to Claim 9, wherein said first and second supporting portions each comprise a connecting portion for connecting said electromagnetic shielding plate with said first and second objects.

11. (previously presented) An electromagnetic shielding plate according to Claim 10, wherein said connecting strips project a greater distance away from said covering plate than said supporting portions.

12. (currently amended) An electromagnetic shielding plate according to ~~Claims~~ Claim 11, wherein said covering plate and said connecting strips are integrally formed.

13. (canceled)

14. (currently amended) An electromagnetic shielding plate according to Claim 9, wherein said connecting strips project ~~project~~ a greater distance away from said covering plate than said supporting portions.

15.-16. (canceled)

17. (currently amended) An electromagnetic shielding plate for shielding electromagnetic radiation by covering at least a part of an object comprising:

a conductive box-shaped structure having a plate portion with ~~a cabinet-fixing portion provided thereon for securing a cabinet to said plate portion~~, and a side surface portion provided around said plate portion and formed integrally therewith;

wherein a plurality of notches extending from the edge of said side surface portion to a part of said plate portion are provided at a plurality of locations along the edge of said side surface portion; and

wherein said side surface portion is divided into a plurality of projections by said plurality of notches, ~~said projections~~ at least one of the plurality of projections forms a supporting portion for establishing a space of a predetermined width between said plate portion and said object, and plurality of remaining projections out of the plurality of projections form connecting portions; and

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~~wherein said connecting portions extend extending downwardly from said plate portion and terminating- terminate in tips that conduct electromagnetic radiation to a ground of said object, and said respective projections are supported by the plate portion with said respective tips being elastically displaceable during the shielding of said electromagnetic radiation. each of said connecting strips has a front surface and a back surface in a shape of a plate, and an edge of the front surface and an edge of the back surface in said tip portion side are formed in a shape of an arc in approximate point contact with said ground.~~

18. (canceled)

19. (currently amended) An electromagnetic shielding structure comprising:
an object including a circuit element mounted thereon; and
an electromagnetic shielding plate for shielding electromagnetic radiation by covering at least a part of said object;

said object comprising a band-shaped ground pattern surrounding an area on which electromagnetic shielding is to be provided on a surface where said circuit element is mounted;

said electromagnetic shielding plates-plate comprising a covering plate formed of a conductive plate and a plurality of conductive connecting strips provided along ~~the~~ an edge of said covering plate;

~~wherein said connecting strips are bent in such a manner that the chip portions thereof project from the surface of said covering plate; and~~

~~said electromagnetic shielding plate and said object are kept in a positional relationship wherein the tips of said connecting strips are in press contact with said ground pattern~~
extend downwardly from said covering plate and terminate in tips which conduct electromagnetic radiation to a ground. each of said connecting strips has a front surface and a back surface in a shape of a plate, and an edge of the front surface and an edge of the back surface in said tip portion side are formed in a shape of an arc in approximate point contact with said ground.

20. (currently amended) An electromagnetic shielding structure according to Claim 19, further comprising a supporting portion for establishing a space between said electromagnetic shielding plate and said object,

wherein said supporting portion is the same height as the predetermined width from said electromagnetic shielding plate,

wherein a height of said connecting strips from said electromagnetic shielding plate to said tip portions is higher than a height of said supporting portion; and

wherein said supporting portion of said electromagnetic shielding plate is secured to said object, and said conductive covering and said object are kept in a positional relationship such that the tips of said connecting strips of said electromagnetic shielding plate are elastically deformed and are in press contact with said ground pattern.

21. (original) An electromagnetic shielding structure according to claim 20, wherein said supporting portion comprises a connecting portion for connecting said electromagnetic shielding plate with said object.

22. (currently amended) An electromagnetic shielding structure according to Claim ~~21~~ 19, ~~wherein the tips of said connecting strips projecting from said covering plate is higher than said supporting portion in a state where said electromagnetic shielding plate is positioned away from said object. said electromagnetic shielding plate includes a cabinet-fixing portion for securing a cabinet to said shielding plate.~~

23. (currently amended) An electromagnetic shielding structure according to Claim 20, ~~wherein the tips of said connecting strips projecting from said covering plate is higher than said supporting portion in a state wherein said electromagnetic shielding plate is positioned away from said object~~ respective gaps between the plurality of said connecting strips are small than said predetermined width.

24. (currently amended) An entertainment system comprising:

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a main control circuit substrate including a circuit element mounted thereon;
an electromagnetic shielding plate for shielding electromagnetic radiation by covering at least a part of said main control circuit substrate; and
an electric power supply unit;
said main control circuit substrate comprising a band-shaped ground pattern enclosing an area on which electromagnetic shielding is to be provided on a surface where said circuit element is mounted;
said electromagnetic shielding plate comprising a covering plate formed of a conductive plate, and a plurality of conductive connecting strips provided along the ~~an~~ edge of said covering plate;
wherein said connecting strips are bent in such a manner that the tip portions thereof project from the surface of said covering plate, and extend downwardly from said conductive covering plate and terminate in tips that conduct electromagnetic radiation to a ground, each of said connecting strips has a front surface and a back surface in a shape of a plate, and an edge of the front surface and an edge of the back surface in said tip portion side are formed in a shape of an arc in approximate point contact with said ground
~~said electromagnetic shielding plate and said object are kept in a positional relationship wherein the tips of said connecting strips are in press contact with said ground pattern.~~

25. (currently amended) An entertainment system according to Claim 24, further comprising a supporting portion for establishing a space between said electromagnetic shielding covering plate and said ~~main control circuit substrate~~object, wherein said electromagnetic shielding plate and said main control circuit substrate are secured via said supporting portion.

wherein said supporting portion is the same height as the predetermined width from said covering plate.

wherein a height of said connecting strips from said conductive covering plate to said tip portions is higher than a height of said supporting portion; and

wherein said supporting portion of said electromagnetic shielding plate is secured to said main control circuit substrate, and said electromagnetic shielding plate and said main control

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circuit substrate are kept in a positional relationship such that the tips of said connecting strips of said electromagnetic shielding plate are elastically deformed and are in press contact with said ground pattern.

26. (currently amended) An entertainment system according to Claim 25, wherein ~~the tips of said connecting strips projecting from said covering plate is higher than said supporting portion in a state where said electromagnetic shielding plate is positioned away from said main control circuit substrate~~ respective gaps between the plurality of said connecting strips are smaller than said predetermined width.

27. (new) An electromagnetic shielding plate according to Claim 17, wherein said supporting portion is the same height as the predetermined width from said conducting covering plate, and a height of said connecting strips from said conductive covering plate to said tip portions is higher than a height of said supporting portion.

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